United States Patent [19]

[54] BALLOON FOR AN INTRAOCULAR LENS

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Feb. 10, 1989

Foreign Application Priority Data

[51] Int. Cl.⁵ A61F 2/16

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[22] Filed:

[30]

[56]

[21] Appl. No.: 308,533

Feb. 12, 1988 [JP]

Mar. 4, 1988 [JP]

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 Date of Patent:
 Jul. 30, 1991

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[11]

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[57] ABSTRACT

A balloon for an intraocular lens, which is a unitary elastic hollow body made of an elastomer and having a convex lenticular shape without projections along its circumference, which gives, when inserted in a lens capsule, a configuration corresponding substantially to the shape of the lens capsule, said hollow body having a wall thickness of from 0.001 to 0.1 mm at its optical portion and a diameter of from 6 to 13 mm, and capable of being inflated in the lens capsule to form an intraocular lens when a light transmitting injection material is injected into the hollow body.

4 Claims, 9 Drawing Sheets

